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## HD 1686.630

### Pushbutton enclosure HD

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# HD 1686.630 - Pushbutton enclosure HD

Enclosure solution with cut-outs for pushbuttons, tailored to the requirements of the food and beverage industry. All-round gap-free silicone seal between enclosure and cover. Hygiene-compliant quick-release hexagon fastener.



## Features

|                 |                                                                                                                                                             |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.       | HD 1686.630                                                                                                                                                 |
| Version         | Hygienic Design Enclosures                                                                                                                                  |
| Material        | Housing and cover: Stainless steel 1.4301 (AISI 304), 1.5 mm<br>Screw plug: Stainless steel<br>Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600 |
| Surface finish  | Housing and cover: Brushed, grain 400, peak-to-valley height < 0.8 µm<br>Seal: Blue, dyed (RAL 5010)                                                        |
| Supply includes | Housing of all-round solid construction<br>Cover with swich cutout<br>Seal and quick-release bolt (supplied loose)                                          |

# Features

|                                     |                                                                                                                                                                                                                            |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimensions                          | Width front: 160 mm<br>Width (rear): 182 mm<br>Height, front: 220 mm<br>Height rear: 242 mm<br>Depth: 90 mm<br>Width front: 6.3 "<br>Width (rear): 7.17 "<br>Height, front: 8.66 "<br>Height rear: 9.53 "<br>Depth: 3.54 " |
| Hole pattern                        | 60 mm<br>2.36 "                                                                                                                                                                                                            |
| Breakouts (number x Ø)              | 6 x 30.5 mm<br>1.2 "                                                                                                                                                                                                       |
| IK code                             | IK08                                                                                                                                                                                                                       |
| Base material                       | Stainless steel 1.4301 (AISI 304)                                                                                                                                                                                          |
| Lock                                | Lock version: Hygiene-compliant quick-release hexagon fasteners<br>No. of locks: 4                                                                                                                                         |
| Protection category IP to IEC 60529 | IP 66<br>IP X9                                                                                                                                                                                                             |
| Protection category NEMA            | NEMA 1<br>NEMA 3<br>NEMA 3X<br>NEMA 4<br>NEMA 4X<br>NEMA 12<br>NEMA 13                                                                                                                                                     |
| Type rating according to UL 50E     | Type 1<br>Type 3<br>Type 3X<br>Type 4<br>Type 4X<br>Type 12<br>Type 13                                                                                                                                                     |
| Packaging unit                      | 1 pc(s).                                                                                                                                                                                                                   |
| Net weight                          | 2.1 kg                                                                                                                                                                                                                     |

# Features

|                       |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| Gross weight          | 2.153 kg                                                                                              |
| Customs tariff number | 84879090                                                                                              |
| ETIM 9                | EC002713                                                                                              |
| ETIM 8                | EC002713                                                                                              |
| ECLASS 8.0            | 27180101                                                                                              |
| Product description   | HD push-button housing, WHD: 160x220x90 mm, stainless steel, 1.4301, 6 push-button cutouts, Ø 30.5 mm |